

Table 1. U.S. Petroleum Balance Sheet, Week Ending 8/20/2021

Petroleum Stocks (Million Barrels)	Current Week	Week Ago			Year Ago		
	8/20/21	8/13/21	Difference	Percent Change	8/21/20	Difference	Percent Change
Crude Oil	1,053.9	1,056.8	-3.0	-0.3	1,157.2	-103.4	-8.9
Commercial (Excluding SPR) ¹	432.6	435.5	-3.0	-0.7	507.8	-75.2	-14.8
Strategic Petroleum Reserve (SPR) ²	621.3	621.3	0.0	0.0	649.5	-28.2	-4.3
Total Motor Gasoline ³	225.9	228.2	-2.2	-1.0	239.2	-13.3	-5.5
Reformulated	0.0	0.0	0.0	4.8	0.1	0.0	-56.9
Conventional	18.2	19.3	-1.2	-6.0	23.0	-4.8	-20.9
Blending Components	207.7	208.8	-1.1	-0.5	216.1	-8.4	-3.9
Fuel Ethanol	21.2	21.6	-0.3	-1.6	20.4	0.8	4.0
Kerosene-Type Jet Fuel	44.4	43.0	1.5	3.4	39.9	4.5	11.3
Distillate Fuel Oil ³	138.5	137.8	0.6	0.5	179.2	-40.7	-22.7
15 ppm sulfur and Under ³	126.5	125.6	0.8	0.7	166.3	-39.8	-23.9
> 15 ppm to 500 ppm sulfur	3.6	3.5	0.1	2.9	4.2	-0.6	-14.5
> 500 ppm sulfur	8.4	8.7	-0.3	-3.4	8.7	-0.3	-3.5
Residual Fuel Oil	30.2	30.1	0.1	0.5	35.6	-5.4	-15.0
Propane/Propylene ⁴	68.7	66.8	2.0	3.0	90.8	-22.1	-24.3
Other Oils ⁵	295.9	299.3	-3.5	-1.2	323.2	-27.3	-8.5
Unfinished Oils	87.8	90.5	-2.6	-2.9	86.4	1.4	1.7
Total Stocks (Including SPR) ^{2,3,4}	1,878.7	1,883.5	-4.8	-0.3	2,085.5	-206.8	-9.9
Total Stocks (Excluding SPR) ^{3,4}	1,257.4	1,262.2	-4.8	-0.4	1,436.0	-178.6	-12.4

Petroleum Supply (Thousand Barrels per Day)	Current Week	Week Ago		Year Ago		Four-Week Averages Week Ending			Cumulative Daily Average		
	8/20/21	8/13/21	Difference	8/21/20	Difference	8/20/21	8/21/20	Percent Change	8/20/21	8/21/20	Percent Change

Crude Oil Supply

(1) Domestic Production ⁶	11,400	11,400	0	10,800	600	11,325	10,800	4.9	10,991	11,939	-7.9
(2) Alaska	423	428	-5	442	-19	404	437	-7.4	450	445	1.1
(3) Lower 48	11,000	11,000	0	10,400	600	10,925	10,400	5.0	10,545	11,484	-8.2
(4) Net Imports (Including SPR)	3,345	2,919	426	2,553	793	3,631	2,954	22.9	3,135	2,937	6.7
(5) Imports	6,157	6,350	-193	5,916	242	6,334	5,819	8.8	6,073	6,131	-1.0
(6) Commercial Crude Oil	6,157	6,350	-193	5,916	242	6,334	5,819	8.8	6,073	6,131	-1.0
(7) Imports by SPR	0	0	0	0	0	0	0	0.0	0	0	0.0
(8) Imports into SPR by Others	0	0	0	0	0	0	0	0.0	0	0	0.0
(9) Exports	2,812	3,431	-619	3,363	-551	2,703	2,866	-5.7	2,938	3,194	-8.0
(10) Stock Change (+/build; -/draw)	-426	-462	37	-922	496	-108	-889	--	-302	393	--
(11) Commercial Stock Change	-426	-462	36	-670	244	-108	-650	--	-229	331	--
(12) SPR Stock Change	0	0	0	-252	252	0	-239	--	-73	62	--
(13) Adjustment ⁷	901	1,225	-324	438	463	984	-19	--	562	49	--
(14) Crude Oil Input to Refineries	16,072	16,006	66	14,712	1,359	16,049	14,623	9.7	14,989	14,533	3.1

Other Supply

(15) Production	7,572	7,609	-36	6,658	915	7,604	6,694	13.6	7,145	6,880	3.9
(16) Natural Gas Plant Liquids ⁸	5,461	5,461	0	4,745	716	5,456	4,792	13.9	5,126	5,015	2.2
(17) Renewable Fuels/Oxygenate Plant	1,083	1,123	-40	968	115	1,123	962	16.7	1,051	920	14.3
(18) Fuel Ethanol	933	973	-40	931	2	976	926	5.4	969	880	10.1
(19) Other ⁹	150	150	0	37	113	147	36	309.3	83	40	106.7
(20) Refinery Processing Gain	1,029	1,025	4	945	84	1,025	940	9.0	968	945	2.5
(21) Net Imports ¹⁰	-2,298	-2,658	360	-2,387	89	-3,171	-3,014	--	-2,686	-3,088	--
(22) Imports ¹⁰	2,829	2,340	489	2,132	697	2,325	2,009	15.7	2,447	1,960	24.8
(23) Exports ¹⁰	5,127	4,998	129	4,519	608	5,496	5,023	9.4	5,133	5,049	1.7
(24) Stock Change (+/build; -/draw) ^{3,11}	-259	-295	36	-440	182	-298	-16	--	-144	375	--
(25) Adjustment ¹²	212	212	0	195	17	210	196	--	198	216	--

Products Supplied

(26) Total ¹³	21,817	21,463	354	19,619	2,198	20,990	18,515	13.4	19,791	18,165	9.0
(27) Finished Motor Gasoline ¹⁴	9,572	9,333	239	9,161	412	9,528	8,822	8.0	8,826	8,044	9.7
(28) Kerosene-Type Jet Fuel	1,399	1,672	-273	1,142	257	1,498	1,030	45.4	1,278	1,083	18.0
(29) Distillate Fuel Oil	4,104	4,323	-218	3,958	146	3,945	3,693	6.8	3,999	3,613	10.7
(30) Residual Fuel Oil	221	173	47	263	-43	284	288	-1.4	255	239	6.6
(31) Propane/Propylene	1,085	1,165	-79	1,215	-129	1,080	1,057	2.2	1,217	1,136	7.1
(32) Other Oils ¹⁵	5,435	4,797	638	3,880	1,555	4,656	3,625	28.5	4,216	4,049	4.1

Net Imports of Crude and Petroleum Products

(33) Total	1,047	261	786	166	881	460	-61	-860.3	449	-151	-396.9
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-- = Not Applicable.

¹ Includes those domestic and Customs-cleared foreign crude oil stocks held at refineries and tank farms or in transit thereto, and in pipelines.² Includes non-U.S. stocks held under foreign or commercial storage agreements.³ Excludes stocks located in the "Northeast Heating Oil Reserve", "Northeast Regional Refined Petroleum Product Reserve", and "State of New York's Strategic Fuels Reserve Program." For details see Appendix C.⁴ Prior to April 10, 2020 this included stocks of propylene held at terminals.⁵ Includes weekly data for NGPLs and LRGs (except propane/propylene), kerosene, and asphalt and road oil; and estimated stocks of minor products based on monthly data.⁶ Domestic crude oil production includes lease condensate and is estimated using a combination of short-term forecasts for the lower 48 states and the latest available production estimates from Alaska. Weekly crude oil production estimates are rounded to the nearest 100,000 b/d at the U.S. and lower 48 state levels. For more details see Appendix B, under "Data Obtained Through Models."⁷ Formerly known as Unaccounted-for Crude Oil, this is a balancing item. See Glossary for further explanation.⁸ Formerly known as Natural Gas Liquids Production, prior to June 4, 2010, this included adjustments for fuel ethanol and motor gasoline blending components.⁹ Includes denaturants (e.g. Pentanes Plus) and other renewables (e.g. biodiesel). Prior to April 10, 2020 this included other oxygenates (e.g. ETBE and MTBE).¹⁰ Includes finished petroleum products, unfinished oils, gasoline blending components, fuel ethanol, and NGPLs and LRGs.¹¹ Includes an estimate of minor product stock change based on monthly data.¹² Includes monthly adjustments for hydrogen and other hydrocarbon production.¹³ Total Product Supplied = Crude Oil Input to Refineries (line 14) + Other Supply Production (line 15) + Net Product Imports (line 21) - Stock Change (line 24) + Adjustment (line 25).¹⁴ See Table 2, footnote #3.¹⁵ Other Oil Product Supplied = Total Product Supplied (line 26) less the product supplied of Finished Motor Gasoline (line 27), Kerosene-Type Jet Fuel (line 28), Distillate Fuel Oil (line 29), Residual Fuel Oil (line 30), and Propane/Propylene (line 31).

Notes: Some data estimated (see Sources for clarification). Data may not add to total due to independent rounding. Differences and percent changes are calculated using unrounded numbers.

Source: See page 29.